

#118.00 - 103 - 28185



PATENT  
Attorney Docket No. 03495.0010-01000  
(PAST-010-A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

RECEIVED

#21/P  
(N/E)

In re Application of:

MARC ALIZON ET AL.

Serial No.: 158,652

Filed: February 22, 1988

For: CLONED DNA SEQUENCES  
RELATED TO GENOMIC RNA OF  
HUMAN IMMUNODEFICIENCY  
VIRUS (HIV-I)

JAN 6 1993  
BOARD OF PATENT APPEALS  
Group AND INTERFERENCES  
Unit: 185

RECEIVED  
JAN 04 1993  
GROUP 180

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

ALIZON AMENDMENT II: AMENDMENT  
PURSUANT TO 37 C.F.R. §§ 1.633(c)(2),  
1.637(c)(2) AND 1.115

In accordance with the provisions of 37 C.F.R.  
§§ 1.633(c)(2), 1.637(c)(2) and 1.115, Applicants respectfully  
request that the above-captioned application be amended as fol-  
lows:

IN THE CLAIMS:

Kindly add the following new claims:

--110. Isolated recombinant DNA comprising *pol* gene of LAV.

111. The isolated recombinant DNA of claim 110, wherein said  
DNA comprises the following nucleotide sequence:

TTTTTTAGGGAAGATCTGGCCTTCCTACAAGGGAAGGCCAGGGAATTTTCTTCAGAGCAGACCAG  
AGCCAACAGCCCCACCAGAAGAGAGCTTCAGGTCTGGGGTAGAGACAACAACCTCCCTCTCAGAAG

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1-202-408-4000

CAGGAGCCGATAGACAAGGAACTGTATCCTTTAACTTCCCTCAGATCACTCTTTGGCAACGACCC  
CTCGTCACAATAAAGATAGGGGGGCAACTAAAGGAAGCTCTATTAGATACAGGAGCAGATGATAC  
AGTATTAGAAGAAATGAGTTTGCCAGGAAGATGGAAACCAAAAATGATAGGGGGAATTGGAGGTT  
TTATCAAAGTAAGACAGTATGATCAGATACTCATAGAAATCTGTGGACATAAAGCTATAGGTACA  
GTATTAGTAGGACCTACACCTGTCAACATAATTGGAAGAAATCTGTTGACTCAGATTGGTTGCAC  
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CATAAAGAAAAAAGACAGTACTAAATGGAGAAAATTAGTAGATTTTCAGAGAACTTAATAAGAGAA  
CTCAAGACTTCTGGGAAGTTCAATTAGGAATACCACATCCCGCAGGGTTAAAAAAGAAAAAATCA  
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